

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

**Radtkey et al.**

**Serial No.: 10/627,950**

Filed: July 24, 2003

For: METHOD AND APPARATUS FOR  
SCREENING AND DETECTING  
MULTIPLE GENETIC MUTATIONS

Group Art Unit: 1634

Examiner: Frank Wei Min Lu

**RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed on October 17, 2008, please enter the following amendments.

**Listing of the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

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**CERTIFICATE OF MAILING (37 C.F.R. §1.8a)**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being electronically transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below via the USPTO EFS-Web filing system.

January 20, 2009  
Date of Deposit  
3116937.1

  
Sandra Carr